

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,118,356 B2  
APPLICATION NO. : 10/611306  
DATED : October 10, 2006  
INVENTOR(S) : Jan Ma et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 2

Line 41 delete "Vp-p" and insert --  $V_{p-p}$ --

COLUMN 4

Line 32, delete "250 mm;" and insert --250 mm.--

Line 46 delete "BaTiO3" and insert --BaTiO<sub>3</sub>--

COLUMN 5

Line 28 delete "(i.e. 0.23xli)" and insert --(i.e. 0.23xlf)--

COLUMN 7

Line 29 delete "1a1, 1a3" and insert --  $1a_1, 1a_3$ --

Line 31 delete "1a1" and insert --  $1a_1$ --

Line 33 delete "1a3" and insert --  $1a_3$ --

Line 36 delete "1a2, 1a4" and insert --  $1a_2, 1a_4$ --

Line 42 delete "1a1, 1a2, 1a3, 1a4" and insert --  $1a_1, 1a_2, 1a_3, 1a_4$ --

Line 47 delete "1a1" and insert --  $1a_1$ --

Line 48 delete "1a3" and insert --  $1a_3$ --

Line 49 delete "1a2, 1a4" and insert --  $1a_2, 1a_4$ --

Line 53 delete "1a2" and insert --  $1a_2$ --

Line 54 delete "1a4" and insert--  $1a_4$ --

Line 55 delete "1a1, 1a3" and insert --  $1a_1, 1a_3$ --

Line 58 delete "1a3" and insert --  $1a_3$ --

Line 59 delete "1a1" and insert --  $1a_1$ --

Line 60 delete "1a2, 1a4" and insert--  $1a_2, 1a_4$ --

Line 63 delete "1a4" and insert --  $1a_4$ --

Line 64 delete "1a2" and insert --  $1a_2$ --

Line 65 delete "1a1, 1a3" and insert --  $1a_1, 1a_3$ --

COLUMN 8

Line 18 delete "cap" and insert --caps 2--

Line 51, delete "1a1, 1a2, 1a3, 1a4" and insert --  $1a_1, 1a_2, 1a_3, 1a_4$ --

Line 54 delete "Vp-p" and insert --  $V_{p-p}$ --

Line 64 delete "1a1, 1a2, 1a3, 1a4" and insert --  $1a_1, 1a_2, 1a_3, 1a_4$ --

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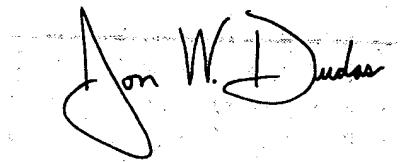
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 13

Line 31 delete "from;" and insert --from:--

Signed and Sealed this

Third Day of April, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*